



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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November 21, 1989

Mr. Richard Blubaugh
Atlas Corporation
370 Seventeenth Street, Suite 3150
Denver, Colorado 80202-5631

Richard
Dear Mr. Blubaugh:

Re: Cactus Rat Reclamation, M/019/009, Grand County, Utah

I recently spoke with Holland Shepherd, of my staff, regarding the situation at the Cactus Rat. We agreed that the Division would require no further action on the part of Atlas Corporation after one more, final, attempt at revegetating the Cactus Rat site.

It is Mr. Shepherd's opinion that the droughty conditions of last summer and fall severely limited plant growth on the newly reclaimed site. The site was well graded and seeded. However, because of poor success, we are asking that Atlas make a second attempt to seed the site. The reseeded should take place over that portion, of the original 17 permitted acres, which is not currently supporting vegetation. In other words, some 10 to 15 acres of the total.

We are also asking that Atlas repair areas of this site where subsidence has occurred. Mr. Carl Dixon, of your staff, indicated to us that this is something Atlas is concerned about too, and would take care of as soon as possible.

Once repairs and reseeded have occurred, the Division will release Atlas from any further obligation at this site.

The Grand Resource Area Office of the BLM has asked that you use the following seed mixture.

<u>Common Name</u>	<u>Species</u>	<u>Rate lb/ac</u>
Indian Ricegrass	Oryzopsis hymenoides	2
Sand Dropseed	Sporobolus airoides	1
Crested Wheatgrass (Highcrest)	Agropyron cristatum	3
Yellow Sweetclover	Melilotus officinalis	1
Four Wing Saltbush	Atriplex canescens	3
Total		10 lb/ac

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Please use this rate if you drill seed and double it if you broadcast. Also make sure to obtain a certified seed tag from the seed supplier before application.

The Division recommends that you drill seed the mixture to improve chances of success at this site.

Thank you for your attention to this matter. Please call on me or Mr. Shepherd if you have further questions.

Sincerely,



Lowell P. Braxton
Associate Director, Mining

jb
cc: Brad Palmer, Grand Resource Area, BLM
Wayne Hedberg
Holland Shepherd
MN5/158-159